

Date: Thu, 28 Oct 93 04:30:21 PDT
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V93 #90
To: Ham-Digital

Ham-Digital Digest Thu, 28 Oct 93 Volume 93 : Issue 90

Today's Topics:

 BPQ <=> TheNET: Best performance???
 help with pktmon.12
 How good is KAM all-mode for RTTY/AMTOR??
 NOS problems
 Various flavors of TCP/IP (2 msgs)

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 27 Oct 1993 10:38:00 GMT
From: swrinde!elroy.jpl.nasa.gov!usc!yeshua.marcam.com!news.kei.com!ub!
acsu.buffalo.edu!ubvms.cc.buffalo.edu!oopdavid@network.ucsd.edu
Subject: BPQ <=> TheNET: Best performance???
To: ham-digital@ucsd.edu

I notice my TheNET <=> TheNET nodes work much more efficiently than
my BPQ <=> TheNET connections. Does anyone have experience with
both enough to recommend the best parameters. There are many more
retries than I would like. 73, Dave (KN2M)

Date: 28 Oct 93 01:30:29 GMT
From: world!tgosse@uunet.uu.net
Subject: help with pktmon.12
To: ham-digital@ucsd.edu

Hi everyone, I hope you can help me. I am trying to use a program called pktmon.12. It is supposed to let me monitor packet radio on my computer. Well, I don't hear, or should I say read anything. I am using an interface that works well with other programs for read in rtty and fax.

Does anyone have any experience with this program? Any luck?

Any help will be appreciated.

Tom Gosse, N1PHG

--

Tom Gosse
N1PHG
tgosse@world.std.com

Date: Wed, 27 Oct 1993 11:22:44 GMT
From: swrinde!menudo.uh.edu!uuneo!sugar!sfarlow@network.ucsd.edu
Subject: How good is KAM all-mode for RTTY/AMTOR??
To: ham-digital@ucsd.edu

EXCELLENT ! I have used my KAM of HF for RTTY and AMTOR and it performs extremely well !!

sfarlow@sugar.neosoft.com

Date: 27 Oct 93 21:46:51 GMT
From: psinntp!arrrl.org@uunet.uu.net
Subject: NOS problems
To: ham-digital@ucsd.edu

In rec.radio.amateur.digital.misc, kf5mg@vnet.ibm.com (Jack Snodgrass) writes:
>In <2496@arrrl.org>, bbattles@arrrl.org (Brian Battles WS10) writes:
>>Anyone have any idea why I'd suddenly start seeing "phantom" SMTP connects
>>on my station (after a couple of years of no problem)? There keep being
>>connections from 44.xx.xx.xx stations I've never heard of, and I've
>>scrubbed my DOMAIN.TXT, ALIAS, FTPUSERS, etc, files clean of anything
>>odd.
>> It started happening maybe 2 weeks after I'd started fooling with JNOS
>>110x10. 110x9 had been fine. Now even JNOS 109, 108, 107, etc, all do it,
>>too!

> Start capturing traces to a file so you can look and see what is happening.
>Use 'trace portname 0111 trace.fil'.

Thanks for that command!

>I bet that someone has put up an IP router or gateway and people are trying
>to send you mail. I tried to send you mail and was unsuccessful. If someone
>has put up a router and you haven't changed your routes to go back through
>it when needed, people will be able to connect to you via the router and
>you'll reply to them direct which won't work.

Well, all I know is, I'm using the same Switch as always, and the Switch
Mgr, Bill Lyman, N1NWP (n1nwp@n1nwp-1.ampr.org or lyman@a3bee2.radnet.com),
sez he's *sure* _I'm_ doing something goophy!

>> And if I log onto the PBBS (as SysOp, anonymous, whatever, I get
>>"permission denied" when I try to do a dir, etc. I've stared at FTPUSERS
>>for hours, and draw a blank. I believe my NOS.CFG is okay. Urghhh!

> The permcheck() routine (in the FTPSERV.C code) calls the dosfnchr()
>routine. The dosfnchr() routine is severely broken. I've commented it out all
>together. It's saying that the \/* chars are invalid. Sort of makes it hard
>to set up a valid path or directory.

Yeah, I'd say so! 8-) Them characters come in handy at the DOS
command line!

>> Also, howcum when you start PMNOS for OS/2 2.1 by Walt Corey, KZ1F, it
>>looks like it's going to start normaly, then just doesn't...no error
>>messages or anything. (Things that make ya go "Hmmm....")

> Don't know. I don't use it because it doesn't support any LAN cards. Does
>it hang? Maybe you haven't specified the correct attach command. Can you use a
>OS/2 comm program to talk to your TNC?

Ya know, I've never tried that! I've managed to open a DOS session under
OS/2 2.1 and talk to the PK-232 with PackCom 0.75. It knows the ports are
there for that and "regular" DOS NOS. I'm sure it's a minor configuration
booboo that I just don't know about yet. But I figured that if it was a
common problem, there'd be a simple answer (yeah, right). Tsk.

CUL es 73 de BB

```

*****
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
ARRL HQ                 I Internet bbattles@arrl.org      I  frequency"
Newington, CT USA       I Amprnet  ws1o@ws1o.ampr.org [44.88.0.87]
*****
```

COMMENTS EXPRESSED HEREIN ARE MY OWN PERSONAL REMARKS AND ARE NOT TO BE

CONSIDERED OFFICIAL ARRL VIEWS OR POLICY..

Date: Wed, 27 Oct 1993 00:28:05 GMT
From: mcsun!sun4nl!hacktic!utopia.hacktic.nl!globv1.hacktic.nl!peter@uunet.uu.net
Subject: Various flavors of TCP/IP
To: ham-digital@ucsd.edu

bbattles@arrl.org (Brian Battles WS10) writes:

> There are plenty of "flavors" of NOS floating around, depending on who
>took the C source code and compiled it--and what features they happened
>to include in their compile.

It's not just that. WNOS for instance doesn't look like KA9Q's version of
NOS. And it's not just a matter of setting some compiler switches or turning
on certain features, it has features that the KA9Q version or other versions
don't have. The NOS-FAQ has some information in it about the different NOS
versions.

Groetjes,
Peter Busser

--
Linux, the choice of a GNU generation.

Date: 27 Oct 93 21:56:42 GMT
From: psinntp!arrl.org@uunet.uu.net
Subject: Various flavors of TCP/IP
To: ham-digital@ucsd.edu

In rec.radio.amateur.digital.misc, peter@globv1.hacktic.nl (Peter Busser) writes:
>bbattles@arrl.org (Brian Battles WS10) writes:

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>on certain features, it has features that the KA9Q version or other versions
>don't have. The NOS-FAQ has some information in it about the different NOS
>versions.

Well, yeah...but I didn't wanna confuse the poor guy too much YET; wait
til he tries *running* NOS for that!

>Groetjes,

I dunno what Groetjes are, but if they're something good, the same to you! 8-)

CUL es 73 de BB

```

"
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I  do it with high
ARRL HQ                 I Internet bbattles@arrl.org      I  frequency"
Newington, CT USA       I Amprnet  ws1o@ws1o.ampr.org [44.88.0.87]
"

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COMMENTS EXPRESSED HEREIN ARE MY OWN PERSONAL REMARKS AND ARE NOT TO BE
CONSIDERED OFFICIAL ARRL VIEWS OR POLICY..

Date: Wed, 27 Oct 1993 20:54:08 GMT
From: usc!howland.reston.ans.net!agate!news.ucdavis.edu!bullwinkle.ucdavis.edu!
szhall@network.ucsd.edu
To: ham-digital@ucsd.edu

References <CFG37.Fow@ucdavis.edu>, <2alqr3\$i6q@hp-col.col.hp.com>,
<2am8hl\$g08@crchh941.bnr.ca>s.
Subject : Re: Kantronic TPC-3 SOFTWARE (ver 1.03-5.0)??

oo

Kenneth E. Harker (kharker@bnr.ca) wrote:

: In article <2alqr3\$i6q@hp-col.col.hp.com>, jms@col.hp.com (Mike Stansberry)
writes:

: |> szhall@bullwinkle.ucdavis.edu wrote:

: |>

: |> : I just bought a Kantronics TPC-3 TNC and the software I got with it was

: |> : verison 1.02 and the manual talks about verison 5.0..Has anyone else ran

: |> : across this?..Tnx..Jeff

: |>

: |> Current Kantronics K? PC-3s are being shipped with software rev 5.1. If

: |> you REALLY have 1.02 on a new tnc, I'd exchange it for another. However,

: |> I doubt it. I bought KPC-3s right when they first came out and they

: |> started out with rev 5.0, since that matched the revs on the other KPC

: |> tncs. I think there is a command (version?) that returns the rev on

: |> the firmware , but I don't have my manual with me to look it up.

: |>

: |> Mike, K0TER
: |>

: I have a KPC-3 running on my mac, and although I can't remember exactly,
: I think you have the two pieces of software that come with the package confused.
: The KPC-3 has what is known as "firmware", the software stored inside the
: unit itself, and that is the software that should be version 5.0 or 5.1.
: Kantronics ships a terminal program with the KPC-3 called PacTerm, and that
: is the software that should be version 1.02. I don't have the manual with me
: at the moment, but I think if you can get to a cmd: prompt try the command
: VER to see what version of firmware is in your unit.

: PacTerm is just a communications program - you do not need to use it to
: use your KPC-3. I use the KPC-3 on both Macintosh and Windows boxes running
: the appropriate versions of Smartcom, a terminal program from Hayes. Any
: terminal program should do - there are even specially designed packet terminal
: programs (that are all a lot better than PacTerm) like PacRatt for DOS,
: Windows, or Mac by AEA, or Savant for the Mac (I forget who sells this).
: Now, if only I could get mine out of KISS mode...

: _ken

: --

: =====
: Kenneth E. Harker BNR "Any opinions expressed
: kharker@bnr.ca Richardson, Texas, USA are solely mine and do
: N1PVB (214) 684-5115 not represent BNR"
: =====

End of Ham-Digital Digest V93 #90

